Vertical Miniature Push Switches

Type: ESB6400 (H=8.5 mm)

Vertical type with better usability

Japan



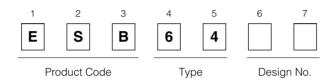
■ Features

- Long travel and high visibility
- A wide current range from microcomputer control to relay control
- Self-supported type on printed circuit board

■ Recommended Applications

- Operation switches for Automobiles (e.g., heater control switches, etc.)
- Used for secondary power switches for lower voltage in Consumer Electronic Equipment and different types of mode switches

■ Explanation of Part Numbers



■ Major Specifications

Rating	50 μA 3 Vdc to 0.2 A 24 Vdc		
Travel	Lock travel=1.5 mm Full travel=2.5 mm		
Mounting Height	8.5 mm		
Poles and Throws	2-poles 2-throws		
Operating Mode	Self-lock, Non-lock		
Switching Mode	Non-shorting		
Operating Force	2.94 N±0.98 N		
Minimum Quantity/Packing Unit	100 pcs.(Vinyl Bag)		
Quantity/Carton	2000 pcs.		

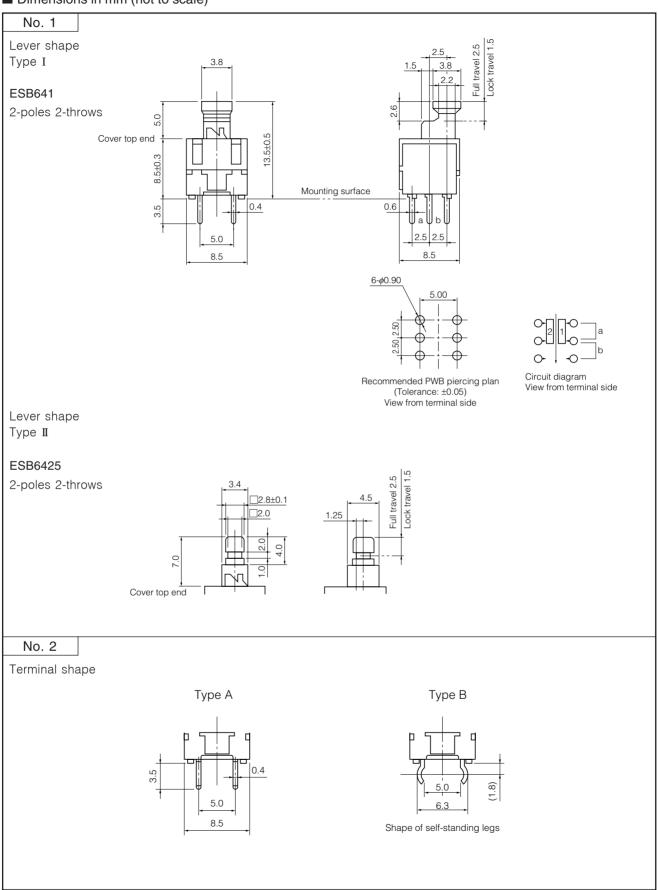
Standard Products

Operating Mode	Switching Mode	Lever	Terminals	Part Numbers	Lever Color
PP	NS	- Type I	ype I Type B	ESB641	Original
NL	NS			ESB643	Green
PP	NS	- Type II	Type A	ESB6425	Original
NL	NS		туре А	ESB6427	Green
PP	NS		Type B	ESB6490	Original
NL	NS		туре в	ESB6492	Green

Note: PP=Self-lock NL=Non-lock

NS=Non-shorting

■ Dimensions in mm (not to scale)



■ Application Note:

Operating force should be applied at the center of the lever.